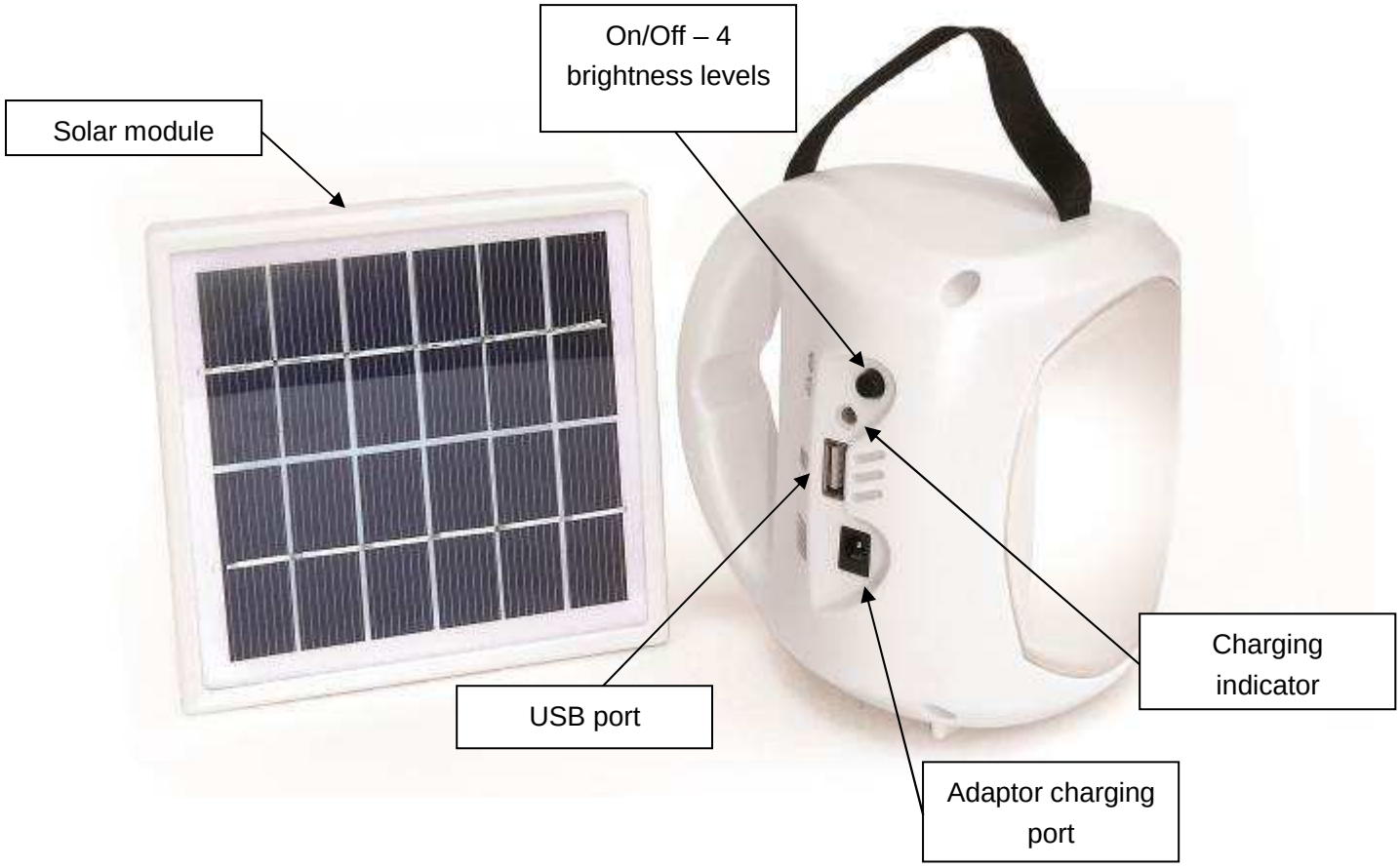
FU – Rely

User's Manual

Thank you for your interest in Futura FU – Rely solar lighting system.
The FU – Rely has been designed to meet your need for a reliable and affordable portable light and for charging mobile phones.



First use

Read the user's manual carefully before the first use.
The energy station must be fully charged before the first use. The indicator will become red (flashing) when charging and green when fully charged. Keep the device switched off when charging.
Place the lantern indoors and not close to flammable materials such as wood.

General specifications

There are 4 brightness levels. The duration of each one after one-day charging is as follows:

Level	*Duration*
I	80 hours
II	16 hours
III	8 hours
IV	4 hours

Attention: the light source is high brightness LED. Do not look at the light source directly.
The indicator will turn red when there is 1 hour of light remaining. The indicator will flash with red light for 30 seconds in case the battery is low.

System specifications

Photovoltaic module	1.7 W
Led Lights	1 x 1 W
Rechargeable battery	Li-ion 2600 mAh – 3.7 V

Charging of the batteries

To avoid the battery damage, the light must be charged when the brightness starts to dim.

To charge the lantern with the solar light, put the solar module under sunlight and ensure that the solar module is directly exposed to the sun. If the module is partly shaded, it will affect and strongly reduce the power output. If you use the solar module in the Southern hemisphere, the module must face the North; if you use the solar module in the Northern hemisphere, the module must face the South.
The LED signal turns red when being charged; it turns green when fully charged. It is normal that the charger gets hot when being charged. The item will be fully charged by solar panel after 10 hours (sunlight peak).

Maintenance

- Make sure that the product is not exposed to liquids.
- Clean dust or dirt on the solar module with wet cloth.
- Keep the product indoors when not in use.
- Charge the lantern at least once a month to prolong the battery lifespan
- The battery must be replaced after a certain number of years of use. This must be done by an authorized technician.

Recycling

Do not throw any of the components after discarding. To minimize pollution, please recycle them. All of the components used for manufacturing the system are recyclable. For more information visit http://ec.europa.eu/environment/waste/weee/index_en.htm